

Form PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
28724/35321Serial No.
09/415,471Applicant
Gardiner et al.Filing Date
10/08/99Group
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A01	586,214	07/13/1897	Basquin			
SN	A02	586,220	07/13/1897	Basquin			
SN	A03	586,247	07/13/1897	Soper			
SN	A04	586,248	07/13/1897	Soper			
SN	A05	586,249	07/13/1897	Soper			
SN	A06	586,251	07/13/1897	Soper			
SN	A07	586,252	07/13/1897	Soper			
SN	A08	607,792	07/19/1898	Winger			
SN	A09	650,209	05/22/1900	White			
SN	A10	713,182	11/11/1902	Wadsworth			
SN	A11	719,066	01/27/1903	Wadsworth			
SN	A12	720,386	02/10/1903	Wadsworth			
SN	A13	720,987	02/17/1903	Wadsworth			
SN	A14	752,429	02/16/1904	Wadsworth			
SN	A15	755,196	03/22/1904	Wadsworth			
SN	A16	818,208	04/17/1906	Wadsworth			
SN	A17	2,099,034	11/16/1937	Rolph	240	106	
SN	A18	2,115,178	04/26/1938	Rolph	240	106	
SN	A19	2,143,148	01/10/1939	Guth	240	78	
SN	A20	2,179,863	11/14/1939	Rolph	88	60	

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*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
SN	A21	2,223,841	12/03/1940	Biller	240	78	
SN	A22	2,347,665	05/02/1944	Christensen et al.	240	2	
SN	A23	2,398,507	04/16/1946	Rolph	240	9	
SN	A24	2,714,816	08/09/1955	Pennell	72	41	
SN	A25	2,844,998	07/29/1958	Vincent	88	60	
SN	A26	3,721,818	03/20/1973	Stahlhut	240	106	
SN	A27	3,735,124	05/22/1973	Stahlhut	240	106	
SN	A28	3,994,564	11/30/1976	Somogyi	350	160	
SN	A29	4,053,208	10/11/1977	Kato et al.	350	117	
SN	A30	4,127,693	11/28/1978	Lemelson	428	163	
SN	A31	4,233,651	11/11/1980	Fabbri	362	33	
SN	A32	4,242,723	12/30/1980	Fabbri et al.	362	33	
SN	A33	4,298,249	11/03/1981	Gloor et al.	350	338	
SN	A34	4,337,759	07/06/1982	Popovich et al.	126	438	
SN	A35	4,416,515	11/22/1983	Funada et al.	350	350	
SN	A36	4,450,509	05/22/1984	Henry	362	216	
SN	A37	4,542,449	09/17/1985	Whitehead	362	330	
SN	A38	4,755,921	07/05/1988	Nelson	362	307	
SN	A39	4,804,253	02/14/1989	Stewart	350	330	
SN	A40	4,870,484	09/26/1989	Sonehara	358	59	

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SN	A41	4,906,070	03/06/1990	Cobb, Jr.	350	286	
SN	A42	4,984,144	01/08/1991	Cobb, Jr., et al.	362	339	
SN	A43	5,005,108	04/02/1991	Pristash et al.	362	31	
SN	A44	5,022,728	06/11/1991	Fandrich	350	96.10	
SN	A45	5,079,675	01/07/1992	Nakayama	362	31	
SN	A46	5,126,882	06/30/1992	Oe et al.	359	619	
SN	A47	5,128,783	07/07/1992	Abileah et al.	359	49	
SN	A48	5,151,801	09/29/1992	Hiroshima	359	40	
SN	A49	5,161,041	11/03/1992	Abileah et al.	359	40	
SN	A50	5,190,370	03/02/1993	Miller et al.	362	340	
SN	A51	5,206,746	04/27/1993	Ooi et al.	359	40	
SN	A52	5,262,928	11/16/1993	Kashima et al.	362	31	
SN	A53	5,280,371	01/18/1994	McCartney, Jr. et al.	359	40	
SN	A54	5,394,255	02/28/1995	Yokota et al.	359	49	
SN	A55	5,396,350	03/07/1995	Beeson et al.	359	40	
SN	A56	5,402,324	03/28/1995	Yokoyama et al.	362	19	
SN	A57	5,467,208	11/14/1995	Kokawa et al.	359	49	
SN	A58	5,467,417	11/14/1995	Nakamura et al.	385	36	
SN	A59	5,499,138	03/12/1996	Iba	359	569	
M	A60	5,521,797	05/28/1996	Kashima et al.	362	31	

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SN	A61	5,550,657	08/27/1996	Tanaka et al.	359	49	
SN	A62	5,552,907	09/03/1996	Yokota et al.	359	49	
SN	A63	5,587,816	12/24/1996	Gunjima et al.	349	62	
SN	A64	5,592,332	01/07/1997	Nishio et al.	359	619	
SN	A65	5,598,280	01/28/1997	Nishio et al.	349	57	
SN	A66	5,600,455	02/04/1997	Ishikawa et al.	349	57	
SN	A67	5,600,462	02/04/1997	Suzuki et al.	349	112	
SN	A68	5,627,926	05/06/1997	Nakamura et al.	385	36	
SN	A69	5,711,589	01/27/1998	Oe et al.	362	31	
SN	A70	5,735,590	04/07/1998	Kashima et al.	362	31	
SN	A71	5,779,337	07/14/1998	Saito et al.	362	31	
SN	A72	6,027,222	02/22/2000	Oki et al.	362	31	

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
SN	B01	0 167 721 A1	01/15/1986	EPO	F21V	8/00		
SN	B02	0 534 140 A1	03/31/1993	EPO	F21V	8/00		
SN	B03	2 606 861 A1	05/20/1988	France	F21S	1/00		X

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FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
SN	B04	52-6496	01/18/1977	Japan	G09F	9/00	Claim 1/ Drawings	
SN	B05	54-127299	10/03/1979	Japan	G09F	9/00	Claims/ Drawings	
SN	B06	60-70601	04/22/1985	Japan	F21V	5/02		X
SN	B07	60-73618	04/25/1985	Japan	G02F	1/133	X	
SN	B08	61-11782	01/20/1986	Japan	G09F	9/00	X	
SN	B09	61-158367	07/18/1986	Japan	G09F	9/00	X	
SN	B10	63-10402	01/18/1988	Japan	F21V	5/02	Drawings	
SN	B11	2-176629	07/09/1990	Japan	G02F	1/1335	Claim 1/ Drawings	
SN	B12	2-214822	08/27/1990	Japan	G02F	1/1335	Claims/ Drawings	
SN	B13	2-28842	06/26/1990	Japan	G02B	5/00	X	
SN	B14	3-184020	08/12/1991	Japan	G02F	1/1335	1 Claim/ Drawings	
SN	B15	3-184021	08/16/1991	Japan	G02F	1/1335	1 Claim/ Drawings	
SN	B16	6-18707	01/28/1994	Japan	G02B	5/02	X	
SN	B17	6-82635	03/25/1994	Japan	G02B	6/00	X	
SN	B18	2559579	12/04/1996	Japan	G09F	9/00	X	
SN	B19	9-5528	01/10/1997	Japan	G02B	6/00	X	
SN	B20	WO 89/02606	03/23/1989	PCT	G02B	5/02		

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							Yes	No
SN	B21	806,124	12/17/1958	U.K.	75(2)	R(7D:31)		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

SN	C01	IBM Technical Disclosure Bulletin, Vol. 29, No. 11, <i>Backlighting for Liquid Crystal Display</i> , April 1987.						
SN	C02	IBM Technical Disclosure Bulletin, Vol. 31, No. 2, <i>Flat Panel Backlight Reflecting Device</i> , July 1988.						
SN	C03	IBM Technical Disclosure Bulletin, Vol. 33, No. 1B, <i>Polarized Backlight for Liquid Crystal Display</i> , June 1990.						
SN	C04	IBM Technical Disclosure Bulletin, Vol. 33, No. 9, <i>High Efficiency Back Light for LCD</i> , February 1991.						

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FOREIGN PATENT DOCUMENTS

*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
SW	B24	EP 0 770 818 A2	05/02/97	EPO	F21V	8/00	
SW	B25	EP 0 787 942 A2	08/06/97	EPO	F21V	8/00	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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